



**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

**Complete If Known**

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| Application Number     | 10/699,224       |
| Filing Date            | October 30, 2003 |
| First Named Inventor   |                  |
| Art Unit               |                  |
| Examiner Name          |                  |
| Attorney Docket Number | 3364P150         |

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| Sheet | 2 | of | 2 |
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| Examiner<br>Signature | /Jean Corrielus/ | Date<br>Considered | 03/10/2007 |
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Based on PTO/SB/08B (08-03) as modified by Blakely, Solokoff, Taylor & Zafman (wlr) 08/11/2003.  
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| Substitute for form 1449A/PTO<br><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><i>(use as many sheets as necessary)</i> |  |  |  | <b>Complete if Known</b> |               |
|   |  |  |  | Application Number       |               |
| Sheet <b>1</b> of <b>2</b>  |  |  |  | Filing Date              |               |
|   |  |  |  | First Named Inventor     | Kwon-Hue CHOI |
|   |  |  |  | Art Unit                 |               |
|   |  |  |  | Examiner Name            |               |
|   |  |  |  | Attorney Docket Number   | 3364P150      |

| U.S. PATENT DOCUMENTS |                       |  |  |   |   |
|-----------------------|-----------------------|--|--|---|---|
| Examiner Initials*    | Cite No. <sup>1</sup> | Document Number                            | Publication Date or Issue Date<br>MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|                       |                       | Number - Kind Code <sup>2</sup> (if known) |  |   |   |
| /JC/                  |                       | US-6,175,551 B1                            | 01-16-2001                                   | Awater et al.                                   |   |
|                       |                       | US-  |  |   |   |
|                       |                       | US-  |  |   |   |
|                       |                       | US-  |  |   |   |
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| FOREIGN PATENT DOCUMENTS |                       |   |                                |   |   |                |
|--------------------------|-----------------------|---|--------------------------------|---|---|----------------|
| Examiner Initials*       | Cite No. <sup>1</sup> | Foreign Patent Document   | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T <sup>6</sup> |
|                          |                       | Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known) |                                |   |   |                |
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| Examiner Signature | /Jean Corrielus/ | Date Considered | 03/10/2007 |
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